

## EAST Search History

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	3	10/692200	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/14 18:07
L2	1010	715/762.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/14 18:07
L3	2398	715/764.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/14 18:07
L4	631	715/788.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/14 18:07
L5	1073	715/835.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/14 18:07
L6	769	715/760.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/14 18:07
L7	1132	715/853.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/14 18:07

L8	297	715/800.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/14 18:07
L9	6514	L2 L3 L4 L5 L6 L7 L8	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/14 18:07
L10	899	L9 and ((measure\$5 arrang\$5) near5 ((elemnt window frame image) siz\$3))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/14 18:07
L11	599	L10 and ((parent near8 child\$3) (window frame elemnt) with (measur \$6 arrang\$5 siz\$5 resiz \$5 re-siz\$5))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/14 18:07
L12	96	L10 and ((parent near8 child\$3) and (window frame elemnt) with (measur\$6 arrang\$5 siz \$5 resiz\$5 re-siz\$5))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/14 18:07
L13	1	L12 and (signal\$4 near5 (parent))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/14 18:07
L14	26	("20020122067"   "20030007014"   "20030058286"   "20040100480"   "20040268269"   "5754175"   "5886694"   "6043817"   "6075530"   "6111573"   "6133914"   "6667750"   "6954933").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/14 18:07

L15	28	("20020075290"   "20020076322"   "20020109704"   "20020120784"   "20020191027"   "20030079177"   "20030084181"   "5838317"   "6043817"   "6154220"   "6189019"   "6249284"   "6381740"   "6624828").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/14 18:07
L16	52	L14 L15	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/14 18:07
L17	8	("5828382"   "5889523"   "6426761"   "6691106").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/14 18:07
L18	2	("5987469").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/14 18:07
L19	2	"5886694".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/14 18:07
L20	2	"5886694".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/14 18:07
L21	2	"5414809".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/14 18:07

L22	3	10/692200	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/14 18:07
L23	1010	715/762.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/14 18:07
L24	2398	715/764.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/14 18:07
L25	631	715/788.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/14 18:07
L26	1073	715/835.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/14 18:07
L27	769	715/760.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/14 18:07
L28	1132	715/853.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/14 18:07
L29	297	715/800.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/14 18:07

L30	6514	L23 L24 L25 L26 L27 L28 L29	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/14 18:07
L31	899	L30 and ((measure\$5 arrang\$5) near5 ((elemnt window frame image) siz\$3))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/14 18:07
L32	599	L31 and ((parent near8 child\$3) (window frame elemnt) with (measur \$6 arrang\$5 siz\$5 reziz \$5 re-siz\$5))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/14 18:07
L33	96	L31 and ((parent near8 child\$3) and (window frame elemnt) with (measur\$6 arrang\$5 siz \$5 reziz\$5 re-siz\$5))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/14 18:07
L34	1	L33 and (signal\$4 near5 (parent))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/14 18:07
L35	26	("20020122067"   "20030007014"   "20030058286"   "20040100480"   "20040268269"   "5754175"   "5886694"   "6043817"   "6075530"   "6111573"   "6133914"   "6667750"   "6954933").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/14 18:07
L36	28	("20020075290"   "20020076322"   "20020109704"   "20020120784"   "20020191027"   "20030079177"   "20030084181"   "5838317"   "6043817"   "6154220"   "6189019"   "6249284"   "6381740"   "6624828").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/14 18:07

L37	52	L35 L36	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/14 18:07
L38	8	("5828382"   "5889523"   "6426761"   "6691106").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/14 18:07
L39	2	("5987469").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/14 18:07
L40	2	"5886694".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/14 18:07
L53	299	(US-5177796-\$ or US- 4333903-\$ or US- 5801683-\$ or US- 4342325-\$ or US- 4841966-\$ or US- 4948566-\$ or US- 5204941-\$ or US- 5526470-\$ or US- 5951375-\$ or US- 6137859-\$ or US- 4246563-\$ or US- 4264929-\$ or US- 4287362-\$ or US- 4292672-\$ or US- 4293220-\$ or US- 4298805-\$ or US- 4305662-\$ or US- 4331947-\$ or US- 4338248-\$ or US- 4387753-\$ or US- 4391274-\$ or US- 4436769-\$ or US- 4474984-\$ or US- 4523382-\$ or US- 4539054-\$ or US- 4553355-\$).did. or (US- 4564472-\$ or US- 4592793-\$ or US- 4608606-\$ or US- 4877340-\$ or US-	USPAT	OR	ON	2009/11/14 18:07

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L54	6	L53 and child	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/14 18:07

L55	17	L53 and interface	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/14 18:07
L56	27	L53 and automatically with (element shape box rectangle)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/14 18:07
L57	27	L53 and (automatically dynamically) with (element shape box rectangle)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/14 18:07
L58	32	L53 and (automatic\$4 dynamic\$4) with (element shape box rectangle)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/14 18:07
L59	597	(L25 L26 L27 L28 L29) and (automatic\$4 dynamic\$4) with (element shape box rectangle)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/14 18:07
L60	2	"5886694".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/14 18:07
L61	3	10/692200	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/14 18:07
L62	1010	715/762.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/14 18:07

L63	2398	715/764.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/14 18:07
L64	631	715/788.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/14 18:07
L65	1073	715/835.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/14 18:07
L66	769	715/760.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/14 18:07
L67	1132	715/853.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/14 18:07
L68	297	715/800.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/14 18:07
L69	6514	L62 L63 L64 L65 L66 L67 L68	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/14 18:07
L70	899	L69 and ((measure\$5 arrang\$5) near5 ((elemnt window frame image) siz\$3))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/14 18:07

L71	599	L70 and ((parent near8 child\$3) (window frame elemnt) with (measur\$6 arrang\$5 siz\$5 reziz\$5 re-siz\$5))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/14 18:07
L72	96	L70 and ((parent near8 child\$3) and (window frame elemnt) with (measur\$6 arrang\$5 siz\$5 reziz\$5 re-siz\$5))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/14 18:07
L73	1	L72 and (signal\$4 near5 (parent))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/14 18:07
L74	26	("20020122067"   "20030007014"   "20030058286"   "20040100480"   "20040268269"   "5754175"   "5886694"   "6043817"   "6075530"   "6111573"   "6133914"   "6667750"   "6954933").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/14 18:07
L75	28	("20020075290"   "20020076322"   "20020109704"   "20020120784"   "20020191027"   "20030079177"   "20030084181"   "5838317"   "6043817"   "6154220"   "6189019"   "6249284"   "6381740"   "6624828").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/14 18:07
L76	52	L74 L75	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/14 18:07
L77	8	("5828382"   "5889523"   "6426761"   "6691106").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/14 18:07

L78	2	("5987469").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/14 18:07
L79	2	"5886694".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/14 18:07
L80	2	"5886694".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/14 18:07
L81	2	"5414809".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/14 18:07
L82	3	10/692200	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/14 18:07
L83	1010	715/762.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/14 18:07
L84	2398	715/764.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/14 18:07
L85	631	715/788.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/14 18:07

L86	1073	715/835.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/14 18:07
L87	769	715/760.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/14 18:07
L88	1132	715/853.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/14 18:07
L89	297	715/800.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/14 18:07
L90	6514	L83 L84 L85 L86 L87 L88 L89	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/14 18:07
L91	899	L90 and ((measure\$5 arrang\$5) near5 ((elemnt window frame image) siz\$3))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/14 18:07
L92	599	L91 and ((parent near8 child\$3) (window frame elemnt) with (measur \$6 arrang\$5 siz\$5 resiz \$5 re-siz\$5))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/14 18:07
L93	96	L91 and ((parent near8 child\$3) and (window frame elemnt) with (measur\$6 arrang\$5 siz \$5 resiz\$5 re-siz\$5))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/14 18:07



L94	1	L93 and (signal\$4 near5 (parent))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/14 18:07
L95	26	("20020122067"   "20030007014"   "20030058286"   "20040100480"   "20040268269"   "5754175"   "5886694"   "6043817"   "6075530"   "6111573"   "6133914"   "6667750"   "6954933").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/14 18:07
L96	28	("20020075290"   "20020076322"   "20020109704"   "20020120784"   "20020191027"   "20030079177"   "20030084181"   "5838317"   "6043817"   "6154220"   "6189019"   "6249284"   "6381740"   "6624828").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/14 18:07
L97	52	L95 L96	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/14 18:07
L98	8	("5828382"   "5889523"   "6426761"   "6691106").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/14 18:07
L99	2	("5987469").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/14 18:07
L100	2	"5886694".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/14 18:07

L113	299	(US-5177796-\$ or US- 4333903-\$ or US- 5801683-\$ or US- 4342325-\$ or US- 4841966-\$ or US- 4948566-\$ or US- 5204941-\$ or US- 5526470-\$ or US- 5951375-\$ or US- 6137859-\$ or US- 4246563-\$ or US- 4264929-\$ or US- 4287362-\$ or US- 4292672-\$ or US- 4293220-\$ or US- 4298805-\$ or US- 4305662-\$ or US- 4331947-\$ or US- 4338248-\$ or US- 4387753-\$ or US- 4391274-\$ or US- 4436769-\$ or US- 4474984-\$ or US- 4523382-\$ or US- 4539054-\$ or US- 4553355-\$).did. or (US- 4564472-\$ or US- 4592793-\$ or US- 4608606-\$ or US- 4877340-\$ or US- 4888873-\$ or US- 4889607-\$ or US- 4891242-\$ or US- 4905626-\$ or US- 5002390-\$ or US- 5178691-\$ or US- 5217605-\$ or US- 5218449-\$ or US- 5224490-\$ or US- 5283629-\$ or US- 5460662-\$ or US- 5473244-\$ or US- 5479222-\$ or US- 5538565-\$ or US- 5557256-\$ or US- 5560187-\$ or US- 5560784-\$ or US- 5565043-\$ or US- 5597425-\$ or US- 5766446-\$ or US- 5771043-\$ or US- 5784147-\$ or US- 5854557-\$).did. or (US- 5864660-\$ or US- 5892612-\$ or US-	USPAT	OR	ON	2009/11/14 18:07
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		4390225-\$ or US- 4389926-\$ or US- 4391316-\$ or US- 4393028-\$ or US- 4392958-\$ or US- 4392856-\$ or US- 4392562-\$ or US- 4395252-\$ or US- 4395826-\$ or US- 4397133-\$ or US- RE31347-\$ or US- 4399345-\$ or US- 4400871-\$ or US- 4400843-\$ or US- 4404578-\$ or US- 4405308-\$ or US- 4406105-\$).did. or (US- 4406541-\$ or US- 4412155-\$ or US- 4411827-\$).did.				
L114	6	L113 and child	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/14 18:07
L115	17	L113 and interface	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/14 18:07
L116	27	L113 and automatically with (element shape box rectangle)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/14 18:07
L117	27	L113 and (automatically dynamically) with (element shape box rectangle)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/14 18:07
L118	32	L113 and (automatic\$4 dynamic\$4) with (element shape box rectangle)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/14 18:07

L119	597	(L85 L86 L87 L88 L89) and (automatic\$4 dynamic\$4) with (element shape box rectangle)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/14 18:07
L120	3	10/692200	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/14 18:07
L121	1010	715/762.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/14 18:07
L122	2398	715/764.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/14 18:07
L123	631	715/788.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/14 18:07
L124	1073	715/835.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/14 18:07
L125	769	715/760.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/14 18:07
L126	1132	715/853.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/14 18:07



L127	297	715/800.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/14 18:07
L128	6514	L121 L122 L123 L124 L125 L126 L127	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/14 18:07
L129	899	L128 and ((measure\$5 arrang\$5) near5 ((elemnt window frame image) siz\$3))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/14 18:07
L130	599	L129 and ((parent near8 child\$3) (window frame elemnt) with (measur\$6 arrang\$5 siz \$5 resiz\$5 re-siz\$5))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/14 18:07
L131	96	L129 and ((parent near8 child\$3) and (window frame elemnt) with (measur\$6 arrang \$5 siz\$5 resiz\$5 re-siz \$5))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/14 18:07
L132	1	L131 and (signal\$4 near5 (parent))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/14 18:07
L133	26	("20020122067"   "20030007014"   "20030058286"   "20040100480"   "20040268269"   "5754175"   "5886694"   "6043817"   "6075530"   "6111573"   "6133914"   "6667750"   "6954933").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/14 18:07

L134	28	("20020075290"   "20020076322"   "20020109704"   "20020120784"   "20020191027"   "20030079177"   "20030084181"   "5838317"   "6043817"   "6154220"   "6189019"   "6249284"   "6381740"   "6624828").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/14 18:07
L135	52	L133 L134	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/14 18:07
L136	8	("5828382"   "5889523"   "6426761"   "6691106").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/14 18:07
L137	2	("5987469").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/14 18:07
L138	2	"5886694".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/14 18:07
L139	2	"5886694".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/14 18:07
L140	2	"5414809".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/14 18:07

L141	3	10/692200	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/14 18:07
L142	1010	715/762.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/14 18:07
L143	2398	715/764.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/14 18:07
L144	631	715/788.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/14 18:07
L145	1073	715/835.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/14 18:07
L146	769	715/760.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/14 18:07
L147	1132	715/853.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/14 18:07
L148	297	715/800.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/14 18:07

L149	6514	L142 L143 L144 L145 L146 L147 L148	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/14 18:07
L150	899	L149 and ((measure\$5 arrang\$5) near5 ((elemnt window frame image) siz\$3))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/14 18:07
L151	599	L150 and ((parent near8 child\$3) (window frame elemnt) with (measur\$6 arrang\$5 siz \$5 resiz\$5 re-siz\$5))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/14 18:07
L152	96	L150 and ((parent near8 child\$3) and (window frame elemnt) with (measur\$6 arrang \$5 siz\$5 resiz\$5 re-siz \$5))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/14 18:07
L153	1	L152 and (signal\$4 near5 (parent))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/14 18:07
L154	26	("20020122067"   "20030007014"   "20030058286"   "20040100480"   "20040268269"   "5754175"   "5886694"   "6043817"   "6075530"   "6111573"   "6133914"   "6667750"   "6954933").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/14 18:07
L155	28	("20020075290"   "20020076322"   "20020109704"   "20020120784"   "20020191027"   "20030079177"   "20030084181"   "5838317"   "6043817"   "6154220"   "6189019"   "6249284"   "6381740"   "6624828").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/14 18:07

L156	52	L154 L155	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/14 18:07
L157	8	("5828382"   "5889523"   "6426761"   "6691106").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/14 18:07
L158	2	("5987469").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/14 18:07
L159	2	"5886694".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/14 18:07
L172	299	(US-5177796-\$ or US- 4333903-\$ or US- 5801683-\$ or US- 4342325-\$ or US- 4841966-\$ or US- 4948566-\$ or US- 5204941-\$ or US- 5526470-\$ or US- 5951375-\$ or US- 6137859-\$ or US- 4246563-\$ or US- 4264929-\$ or US- 4287362-\$ or US- 4292672-\$ or US- 4293220-\$ or US- 4298805-\$ or US- 4305662-\$ or US- 4331947-\$ or US- 4338248-\$ or US- 4387753-\$ or US- 4391274-\$ or US- 4436769-\$ or US- 4474984-\$ or US- 4523382-\$ or US- 4539054-\$ or US- 4553355-\$).did. or (US- 4564472-\$ or US- 4592793-\$ or US- 4608606-\$ or US- 4877340-\$ or US-	USPAT	OR	ON	2009/11/14 18:07

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L173	6	L172 and child	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/14 18:07

L174	17	L172 and interface	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/14 18:07
L175	27	L172 and automatically with (element shape box rectangle)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/14 18:07
L176	27	L172 and (automatically dynamically) with (element shape box rectangle)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/14 18:07
L177	32	L172 and (automatic\$4 dynamic\$4) with (element shape box rectangle)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/14 18:07
L178	597	(L144 L145 L146 L147 L148) and (automatic \$4 dynamic\$4) with (element shape box rectangle)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/14 18:07
L179	2	"5886694".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/14 18:07
L180	3	10/692200	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/14 18:07
L181	1010	715/762.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/14 18:07

L182	2398	715/764.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/14 18:07
L183	631	715/788.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/14 18:07
L184	1073	715/835.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/14 18:07
L185	769	715/760.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/14 18:07
L186	1132	715/853.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/14 18:07
L187	297	715/800.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/14 18:07
L188	6514	L181 L182 L183 L184 L185 L186 L187	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/14 18:07
L189	899	L188 and ((measure\$5 arrang\$5) near5 ((elemnt window frame image) siz\$3))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/14 18:07

L190	599	L189 and ((parent near8 child\$3) (window frame elemnt) with (measur\$6 arrang\$5 siz\$5 resiz\$5 re-siz\$5))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/14 18:07
L191	96	L189 and ((parent near8 child\$3) and (window frame elemnt) with (measur\$6 arrang\$5 siz\$5 resiz\$5 re-siz\$5))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/14 18:07
L192	1	L191 and (signal\$4 near5 (parent))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/14 18:07
L193	26	("20020122067"   "20030007014"   "20030058286"   "20040100480"   "20040268269"   "5754175"   "5886694"   "6043817"   "6075530"   "6111573"   "6133914"   "6667750"   "6954933").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/14 18:07
L194	28	("20020075290"   "20020076322"   "20020109704"   "20020120784"   "20020191027"   "20030079177"   "20030084181"   "5838317"   "6043817"   "6154220"   "6189019"   "6249284"   "6381740"   "6624828").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/14 18:07
L195	52	L193 L194	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/14 18:07
L196	8	("5828382"   "5889523"   "6426761"   "6691106").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/14 18:07

L197	2	("5987469").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/14 18:08
L198	2	"5886694".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/14 18:08
L199	2	"5886694".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/14 18:08
L200	2	"5414809".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/14 18:08
L201	3	10/692200	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/14 18:08
L202	1010	715/762.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/14 18:08
L203	2398	715/764.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/14 18:08
L204	631	715/788.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/14 18:08

L205	1073	715/835.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/14 18:08
L206	769	715/760.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/14 18:08
L207	1132	715/853.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/14 18:08
L208	297	715/800.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/14 18:08
L209	6514	L202 L203 L204 L205 L206 L207 L208	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/14 18:08
L210	899	L209 and ((measure\$5 arrang\$5) near5 ((elemnt window frame image) siz\$3))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/14 18:08
L211	599	L210 and ((parent near8 child\$3) (window frame elemnt) with (measur\$6 arrang\$5 siz \$5 resiz\$5 re-siz\$5))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/14 18:08
L212	96	L210 and ((parent near8 child\$3) and (window frame elemnt) with (measur\$6 arrang \$5 siz\$5 resiz\$5 re-siz \$5))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/14 18:08

L213	1	L212 and (signal\$4 near5 (parent))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/14 18:08
L214	26	("20020122067"   "20030007014"   "20030058286"   "20040100480"   "20040268269"   "5754175"   "5886694"   "6043817"   "6075530"   "6111573"   "6133914"   "6667750"   "6954933").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/14 18:08
L215	28	("20020075290"   "20020076322"   "20020109704"   "20020120784"   "20020191027"   "20030079177"   "20030084181"   "5838317"   "6043817"   "6154220"   "6189019"   "6249284"   "6381740"   "6624828").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/14 18:08
L216	52	L214 L215	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/14 18:08
L217	8	("5828382"   "5889523"   "6426761"   "6691106").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/14 18:08
L218	2	("5987469").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/14 18:08
L219	2	"5886694".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/14 18:08



L232	299	(US-5177796-\$ or US- 4333903-\$ or US- 5801683-\$ or US- 4342325-\$ or US- 4841966-\$ or US- 4948566-\$ or US- 5204941-\$ or US- 5526470-\$ or US- 5951375-\$ or US- 6137859-\$ or US- 4246563-\$ or US- 4264929-\$ or US- 4287362-\$ or US- 4292672-\$ or US- 4293220-\$ or US- 4298805-\$ or US- 4305662-\$ or US- 4331947-\$ or US- 4338248-\$ or US- 4387753-\$ or US- 4391274-\$ or US- 4436769-\$ or US- 4474984-\$ or US- 4523382-\$ or US- 4539054-\$ or US- 4553355-\$).did. or (US- 4564472-\$ or US- 4592793-\$ or US- 4608606-\$ or US- 4877340-\$ or US- 4888873-\$ or US- 4889607-\$ or US- 4891242-\$ or US- 4905626-\$ or US- 5002390-\$ or US- 5178691-\$ or US- 5217605-\$ or US- 5218449-\$ or US- 5224490-\$ or US- 5283629-\$ or US- 5460662-\$ or US- 5473244-\$ or US- 5479222-\$ or US- 5538565-\$ or US- 5557256-\$ or US- 5560187-\$ or US- 5560784-\$ or US- 5565043-\$ or US- 5597425-\$ or US- 5766446-\$ or US- 5771043-\$ or US- 5784147-\$ or US- 5854557-\$).did. or (US- 5864660-\$ or US- 5892612-\$ or US-	USPAT	OR	ON	2009/11/14 18:08
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L233	6	L232 and child	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/14 18:08
L234	17	L232 and interface	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/14 18:08
L235	27	L232 and automatically with (element shape box rectangle)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/14 18:08
L236	27	L232 and (automatically dynamically) with (element shape box rectangle)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/14 18:08
L237	32	L232 and (automatic\$4 dynamic\$4) with (element shape box rectangle)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/14 18:08

L238	597	(L204 L205 L206 L207 L208) and (automatic \$4 dynamic\$4) with (element shape box rectangle)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/14 18:08
L239	2	"5886694".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/14 18:08
L240	1415	measure with queue	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/14 18:08
L241	164	measure adj queue	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/14 18:08
L242	3	measure adj queue and arrange with queue	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/14 18:08
L243	3	measure adj queue and arrange adj queue	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/14 18:08
L244	457	measure adj (queue array heap tree)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/14 18:08
L245	58	measure adj (queue array heap tree) and layout	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/14 18:08

L246	1087	measure near3 (queue array heap tree) and layout	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/14 18:08
L247	11070	(measure size estimate) near3 (queue array heap tree) and layout	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/14 18:08
L248	1087	(measure) near3 (queue array heap tree) and layout	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/14 18:08
L249	58	(measure) adj (queue array heap tree) and layout	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/14 18:08
L250	50	(measure) adj (queue array heap tree) and layout and position	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/14 18:08
L251	40	(measure) adj (queue array heap tree) and layout and position and interface	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/14 18:08
L252	27	(measure) adj (queue array heap tree) and layout and position and interface same (control button element)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/14 18:08
L253	3	(measure) adj (queue) and layout and position and interface same (control button element)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/14 18:08



L254	6	(measure) adj (queue) and layout	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/14 18:08
L255	383	(queue heap array tree) near3 (element candidate parent child node control button) same position same layout	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/14 18:08
L256	0	queue with measur\$3 with arrang\$3 with graphic\$2 with element	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/14 18:08
L257	13	(queue) near3 (element candidate parent child node control button) same position same layout	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/14 18:08
L258	6	(queue) near3 (element candidate parent child node control button) same position same layout and ("715".clas. "707". clas. "709".clas.)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/14 18:08
L259	4	"20020186257".pn. "20040015610".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/14 18:08
L260	3	10/692200	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/14 18:08

L273	299	(US-5177796-\$ or US-4333903-\$ or US-5801683-\$ or US-4342325-\$ or US-4841966-\$ or US-4948566-\$ or US-5204941-\$ or US-5526470-\$ or US-5951375-\$ or US-6137859-\$ or US-4246563-\$ or US-4264929-\$ or US-4287362-\$ or US-4292672-\$ or US-4293220-\$ or US-4298805-\$ or US-4305662-\$ or US-4331947-\$ or US-4338248-\$ or US-4387753-\$ or US-4391274-\$ or US-4436769-\$ or US-4474984-\$ or US-4523382-\$ or US-4539054-\$ or US-4553355-\$).did. or (US-4564472-\$ or US-4592793-\$ or US-4608606-\$ or US-4877340-\$ or US-4888873-\$ or US-4889607-\$ or US-4891242-\$ or US-4905626-\$ or US-5002390-\$ or US-5178691-\$ or US-5217605-\$ or US-5218449-\$ or US-5224490-\$ or US-5283629-\$ or US-5460662-\$ or US-5473244-\$ or US-5479222-\$ or US-5538565-\$ or US-5557256-\$ or US-5560187-\$ or US-5560784-\$ or US-5565043-\$ or US-5597425-\$ or US-5766446-\$ or US-5771043-\$ or US-5784147-\$ or US-5854557-\$).did. or (US-5864660-\$ or US-5892612-\$ or US-	USPAT	OR	ON	2009/11/14 18:08
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L274	3	L273 and ("715".clas. "707".clas. "709".clas.)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/14 18:08
L275	4	"5886694".pn. "20030058286".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/14 18:08
L276	93	(queues (multiple adj queue) (two near2 queue) (three near2 queue)) and layout with (gui "graphical user interface" "graphical interface" interface) and arrange and measure	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/14 18:08
L277	32	(queues (multiple adj queue) (two near2 queue) (three near2 queue)) and layout with (gui "graphical user interface" "graphical interface" interface) and arrange and measure and ("715".clas. "707".clas. "709".clas.)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/14 18:08

L278	38	("20020000986"   "20020122067"   "20030007014"   "20030058286"   "20030067485"   "20040268269"   "4800510"   "5060170"   "5649216"   "5721848"   "5796401"   "5886694"   "6043817"   "6057842"   "6111573"   "6356279"   "6667750"   "6791587"   "7392483").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/14 18:08
L279	39702	"38" and queue	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/14 18:08
L280	1	L278 and queue	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/14 18:08
L281	32	("queues") and layout with (gui "graphical user interface" "graphical interface" interface) and arrange and measure and ("715".clas. "707".clas. "709".clas.)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/14 18:08
L282	93	("queues") and layout with (gui "graphical user interface" "graphical interface" interface) and arrange and measure	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/14 18:08
L283	6	("queues") and layout with (gui "graphical user interface" "graphical interface" interface) and (arrange same measure same interface)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/14 18:08



L284	62	("queues") and layout with (gui "graphical user interface" "graphical interface" interface) and (arrange same interface)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/14 18:08
L285	1302	("queues") and layout with (gui "graphical user interface" "graphical interface" interface) and (arrange layout same interface)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/14 18:08
L286	1273	("queues") and layout with (gui "graphical user interface" "graphical interface" interface) and ((arrange layout) same interface)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/14 18:08
L287	36	("queues") and layout with (gui "graphical user interface" "graphical interface" interface) and ((arrange and size) same interface)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/14 18:08
L288	21	("queues") and layout with (gui "graphical user interface" "graphical interface" interface) and ((arrange same size) same interface)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/14 18:08
L289	10	("queues") and layout with (gui "graphical user interface" "graphical interface" interface) and ((arrange same size) same interface)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/11/14 18:08
L290	484	("queues") and layout with (gui "graphical user interface" "graphical interface" interface)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/11/14 18:08
L291	3	arrange same measure same ("queues") and layout with (gui "graphical user interface" "graphical interface" interface)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/11/14 18:08

L292	53	layout same ("queues") and layout with (gui "graphical user interface" "graphical interface" interface)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/11/14 18:08
L293	0	layout same size same ("queues") and layout with (gui "graphical user interface" "graphical interface" interface)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/11/14 18:08
L294	3	layout same measure same ("queues") and layout with (gui "graphical user interface" "graphical interface" interface)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/11/14 18:08
L295	53	layout same ("queues") and layout with (gui "graphical user interface" "graphical interface" interface)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/11/14 18:08
L296	8	layout same ("queues") and layout with (gui "graphical user interface" "graphical interface" interface) and "715".clas.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/11/14 18:08
L297	60	("queues") and layout with (gui "graphical user interface" "graphical interface" interface) and "715".clas.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/11/14 18:08
L298	50	("queues") and layout with (gui "graphical user interface" "graphical interface" interface) and "715".clas. and (dynamic automatic)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/11/14 18:08
L299	30	("queues") and layout with (gui "graphical user interface" "graphical interface" interface) and "715".clas. and (dynamic automatic) same (layout interface)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/11/14 18:08

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preparing gui element for presentation hierarchy in mind.wsp**